

Breath Alcohol Section
Instrument Location History
1/1/1990 To 2/23/2015

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Instrument Serial Number: 010497

As of 23-Feb-15

Start Date	End Date	Agency Name
18-Feb-15		Floyd County Sheriff's Office
02-Feb-15	18-Feb-15	DFS Central Lab
19-Aug-14	02-Feb-15	South Boston PD
06-Aug-14	19-Aug-14	DFS Central Lab
02-Dec-08	06-Aug-14	Wise County Sheriff's Office
27-May-08	02-Dec-08	DFS Central Lab

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INTOX EC/IR II

Quality Assurance Worksheet

Instrument Serial Number **010497** Worksheet Start Date **2/18/2015**

Location **Floyd CO SO**

Address **100 E Main St Floyd VA 24091**

DFS Technician **Donald Hall** License No. **21250**

☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) **689** Reference Barometer (mm HG) **689**

Reference Barometer(RB)Serial # **009109** RB Calibration Due **7/28/2015**

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	Sample 2	Sample 3
0.300	0.272	0.263	0.280	0.277	0.277	0.276
Precision		sample min	sample max			
0.001		0.276	0.277			

Standard (sea level)	PA Target	minimum	maximum	Sample 1	Sample 2	Sample 3
0.100	0.091	0.088	0.094	0.091	0.091	0.091
Precision		sample min	sample max			
0		0.091	0.091			

Dry gas standard Lot No. (with tank no.)

AG501301-11

- ☐ Replaced dry gas standard (+O-ring)
- ☒ Installed at Location
- ☐ Removed to DFS-Central

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:

25

Notes:

Instrument Serial Number

010497

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	
Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	
Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	
Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Donald B. Hall

Date

2/23/15

Issuing Analyst

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Date

2/25/15

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010497 Test Number: 872

Test Date: 02/18/2015 Test Time: 15:24 EST

Dry Gas Target: 0.272

Lot Number: AG428003-10 Exp Date: 10/07/2016

Tank Pressure: 120 psi Barometric Pressure: 689 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	15:25
CHK	0.277	15:25
BLK	0.000	15:27
CHK	0.277	15:28
BLK	0.000	15:30
CHK	0.276	15:31

Test Status: *Success*

Calibration CRC: A3CCCC1A

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010497 Test Number: 873

Test Date: 02/18/2015 Test Time: 15:33 EST

Dry Gas Target: 0.091

Lot Number: AG501301-11 Exp Date: 01/13/2017

Tank Pressure: 1125 psi Barometric Pressure: 609 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	15:34
CHK	0.091	15:35
BLK	0.000	15:36
CHK	0.091	15:37
BLK	0.000	15:39
CHK	0.091	15:39

Test Status: *Success*

Calibration CRC: A3CCCC1A

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COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

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NAME OF ACCUSED INSTRUMENT, TEST,	NAME OF COURT DFS
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY HALL, DONALD, B		AGENCY DFS Central Lab
DFS LICENSE NUMBER 21250	LICENSE EXPIRES 10/01/2016	DATE TEST CONDUCTED 02/18/2015
TEST EQUIPMENT NUMBER 010497		

15:48 EST

RESULTS: TIME SAMPLE TAKEN 0.00

SAMPLE'S ALCOHOL CONTENT _____ GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20_____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____
SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____
OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 23 Feb 2015 at 09:58

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Test Results

Instrument Serial Number 010497

Test # 000874 Subject Test

Test Location 1 Department of
Test Date 18 Feb 2015

Test Location 2 Forensic Science
Test Time 15:42
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name HALL
Agency DFS Central Lab

Operator's First Name DONALD

Operator's Middle Initial B

License Number 21250

Card Serial Number 121250

Effective Date 10/01/2014

Expiration Date 10/01/2016

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 18 Feb 2015 End Time 15:49

Result Time 15:48

Result Date 18 Feb 2015 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 15:42

Data Type BLK

Sample Value 0.000

Sample Time 15:43

Data Type CHK

Sample Value 0.091

Sample Time 15:44

Data Type BLK

Sample Value 0.000

Sample Time 15:45

Data Type SUBJ

Sample Value 0.000

Sample Time 15:46

Data Type BLK

Sample Value 0.000

Sample Time 15:47

Data Type SUBJ

Sample Value 0.000

Sample Time 15:48

Data Type BLK

Sample Value 0.000

Sample Time 15:49

Standard Type Dry Gas Std

Standard Value 0.091

Standard Lot Number AG501301-11

Standard Expiration Date 01/13/2017

Tank Pressure 1125

Barometric Pressure 689 mmHg

Blow Sample Number 1 Blow Duration 3.33 sec

Blow Volume 1780 cc End-of-Blow Time 15:46

Blow Sample Number 2 Blow Duration 3.29 sec

Blow Volume 1878 cc End-of-Blow Time 15:48

Tamper Evident Stamp 8cb8c4a3

Test Status Code 0

Test Status Success